Developmental Medicine and Child Neurology Volume 20 1978

INDEX

Authors and subjects of articles in the body of the Journal are indexed together. Abstracts are included in the general index and listed both under subjects and authors, with '(abstr.)' at the end of the title. Letters to the Editor are indicated by the symbol '(L)'.

	KEY TO ISSUES AND PAGES		
Issue	Pages	Issue	Pages
No. 1	1-139	No. 4	419-558
No. 2	141-275	No. 5	559-697
No. 3	277-418	No. 6	699-838

ABBIE, M.: Laban notation, and its application to treating clumsy children, 110

Ability and attainment, effect of feeding in infancy,

Acid-base status, CSF, and lactate and pyruvate concentrations, after convulsions in children

(abstrs.), 135 ADAMKIN, D., SHOTT, R., COOK, L. and ANDREWS, B.: Nonhyperoxic retrolental fibroplasia (abstr.), 415 ADINOLFI, M.: The immune system and the brain,

α-Andrenolytic drug (Indoramin), for nocturnal enuresis, 183

Age and parity, parental, in dyslexic boys (abstr.),

effect on entry of amino acids into brain and their incorporation into cerebral protein, 335 ALBERMAN, E. D. See STANLEY, F. J., 300, 313

Alcohol: Klippel-Feil anomalad as part of the fetal alcohol syndrome (abstr.), 137

ALEHIN, V. I. See KULESHOV, N. P., 553

ALVORD, E.C. See CLARREN, S. K., 553

American Academy for Cerebral Palsy and
Developmental Medicine, Annual Meeting, 1977: abstract of papers presented, 227

Amine metabolites and hyperserotonaemia in autistic and retarded children (abstr.), 138

Amino acids, entry into brain and incorporation into cerebral protein, effect of age, 335

Amniotic fluid, cellular content, as predictor of central nervous system malformations (abstr.), ANDREWS, B. See ADAMKIN, D., 415

Ankle valgus in children with myelomeningocele,

Carbamazepine in childhood seizures, 223 Cerebellar ataxia in infancy and childhood related

to a disturbance of pyruvate and lactate metabolism, 672

Community physiotherapy, 802

Congenital dislocation of the hip joint, 103

Differences in biological function between the blind and the sighted, 668 Epilepsy in the Bible, 67'

Hospital care of the ill child with mental retardation, 674

Impedance audiometry and the brain-damaged child, 800

Infantile neuroaxonal dystrophy and related disorders, 497

Learning-disabled child, the: early detection and prevention, 496

Lesch-Nyhan syndrome, 376

Management of cardiac disease in Down's syndrome, 220

Paediatric neurology, 670

Physiotherapists as first-contact practitioners, 104 Preventing febrile convulsions, 799

Pseudo-Hurler syndrome, 383

Speech and language development of children with Down's syndrome, 106

Strategies for clumsy children, 494

Taking drugs during pregnancy, 380 Toxocariasis, 218

Anticonvulsants, maternal, and optic nerve hypoplasia (abstr.), 695

Apraxia, developmental, management, 643 ASHTON, B. B., PICKLES, B. and ROLL, J. W.: Reliability of goniometric measurements of hip motion in spastic cerebral palsy, 87

ASHTON, R. See FIELD, M., 47

Atelencephaly, 116(L) Attachment behaviours in handicapped children (abstr.), 694

Audiometric thresholds of British 16-year-olds, 115(L)

Autistic and retarded children, hyperserotonaemia and amine metabolites in (abstr.), 138

AYLWARD, G. P., LAZZARA, A. and MEYER, J.: Behavioural and neurological characteristics of a hydranencephalic infant, 211

AZEN, C. See DOBSON, J. C., 416

BADURSKA, B. See RYNIEWICZ, B., 557

BALLARD, R.: Help for coping with the unthinkable, 517

Baños, G., Daniel, P. M. and Pratt, O. E.: The effect of age upon the entry of some amino acids into the brain, and their incorporation into cerebral protein, 335

BARASHNEV, Yu. A., KLEMBOVZKY, A. I., KLYUSHINA, L. A., NIKOLAYEVA, E. A., OKATYEV, V. S. and KORNEICHUK, V. V.: Changes in the liver of children with phenylketonuria (abstr.), 272

BARASHNEV, Yu. I., PAKHOMOVA, V. M., GOLIKOVA, T. M., YAMPOLSKAYA, E. I., GUSEVA, N. K., BARISHNOKOVA, S. S. and KARE, N. S.: Changes of the central nervous system in the Laurence-Moon-Bardet-Biedl syndrome (abstr.), 272

BARISHNOKOVA, S. S. See BARASHNEV, Yu. I., 272
BARKLEY, R. A. See CUNNINGHAM, C. E., 634
BARNARD, R. O., BEST, P. V. and ERDOHAZI, M.:
Neuropathology of Menkes' disease, 586

BARNES, J. C. and SMITH, W. L.: The VATER association (abstr.), 555

Bax, M.: Journeying on, 141 Testers all, 559 Who is hyperactive? 277 See also HART, H., 442

Behaviour and learning problems, risk of, in school-

children with epilepsy, 502 therapy for child with Lesch-Nyhan syndrome, 368

Behavioural and neurological characteristics of a hydranencephalic infant, 211

BELL, S. See FIELDING, D., 453 BENADY, S. G.: Spinal muscular atrophy in childhood: review of 50 cases, 746

BENTLEY, W. L. See VELLUTINO, F. R., 71

Berg, I. See Fielding, D., 453

BERMAN, W.: Medium-chain triglyceride diet in the treatment of intractable childhood epilepsy, 249(L)

BERNARD, R. See GASTAUT, H., 21

BERTONI, J. M. and KOOI, K. A.: Fibrous dysplasia of the skull, with seizures and focal electroencephalographic findings, 483

BEST, P. V. See BARNARD, R. O., 586
BIDDLE, J.: Physiotherapists as first-contact practitioners, 104

BILLSON, F. A. See HOYTE, C. S., 695; KITCHEN, W. H., 605

Birthweight

low, infants of, aberrations in sucking behaviour,

very low, infants of: factors affecting survival, 300 rickets, mandibular mantle as sign of (abstr.),

study design and mortality rates, 605 BLACKWOOD, M. J. A. See HAKA-IKSE, K., 62

BLECK, E. E.: Integrating the care of multiply handicapped children, 10 Blind, the, and the sighted, differences in biological

function, 668

Blindness, cortical, associated with occipital atrophy, complication of H. influenzae meningitis, 490

BOBROW, M., EVANS, C. J., NOBLE, J. and PATEL, C.: Cellular content of amniotic fluid as predictor of central nervous system malformations (abstr.), 837

BOCHKOV, N. P. See KULESHOV, N. P., 553 BOECKX, R. L. See SASHIA, S. S., 323

BOLCHINSKY, D. See DAR, H., 735

BOLTSHAUSER, E. and WILSON, J.: Elevated spinalfluid protein in Sturge-Weber syndrome, 392(L). See also Friede, R. L., 758

BOOK REVIEWS

ADCOCK, M. and WHITE, R.: The Assumption of Parental Rights and Duties, 264

AMERICAN ACADEMY OF PEDIATRICS: Adoption of Children, 3rd. Edition, 127

AULT, R. L.: Children's Cognitive Development: Piaget's Theory and Process Approach, 400 BARLTROP, D. (Editor): Paediatric Implications for

Some Adult Disorders, 117 BECH, K. and JENSEN, O. A.: External Ocular

Tumours. A Clinicopathological Study of 300

Cases. Textbook and Allas, 685
BERENBERG, S. R. (Editor): Brain, Fetal and Infant: Current Research on Normal and Abnormal Development, 683

BERGSMA, D., HECHT, F., PRESCOTT, G. H. and MARKS, J. H. (Editors): Trends and Teaching in Clinical Genetics. Birth Defects: Original Article Series, Vol. XIII, No. 6, 536

Bergsma, D. and Lowry, R. B. (Editors): Embryology and Pathogenesis and Prenatal Diagnosis: Birth Defects: Original Article Series, Vol. XIII, No. 3D, 254

BERGSMA, D. and LOWRY, R. B. (Editors): Natural History of Specific Birth Defects: Original Article Series, Vol. XIII, No. 3C, 394

BERGSMA, D. and LOWRY, R. B. (Editors): New Syndromes. Birth Defects: Original Article Series, Vol. XIII, No. 3B, 396

BERGSMA, D. and LOWRY, R. B. (Editors): Numerical Taxonomy of Birth Defects and Polygenic Disorders: Birth Defects: Original Article Series, Vol. XIII, No. 3A, 253
BORGAONKAR, D. S.: Chromosomal Variation in

Man. A catalog of Chromosomal Variants and Anomalies, 2nd. Edn., 537

BOSTON, M. and DAWS, D. (Editors): The Child Psychotherapist and Problems of Young People, 125

Braun, C. and Froese, V. (Editors): An Experience-based Approach to Language and

BROOKE, M. H.: A Clinician's View of Neuromuscular Diseases, 400

CAHUZAC, M.: L'Enfant Infirme Moteur L'Origine Cérébral, 827

CAPUTE, A. J., ACCARDO, P. J., VINING, E. P. G., RUBENSTEIN, J. E. and HARRYMAN, S.: Primitive Reflex Profile, 686

CARREA, P. (Editor): Neurological Surgery, with Emphasis on Non-invasive Methods of Diagnosis and Treatment, 683

Child Adoption, 264

COPE, C. and Anderson, E.: Special Units in Ordinary Schools, 259
DARGASSIES, S. St.-A.: Neurological Development

in the Full-term and Premature Neonate, 685 DRILLIEN, C. M. and DRUMMOND, M. B.: Neurodevelopmental problems in early childhood. Assessment and Management, 824

DRYDEN, R.: Before Birth, 395
FORSTER, F. M.: Reflex Epilepsy, Behavioural

Therapy and Conditional Reflexes, 263 FRAIBERG, S.: Insights from the Blind, 405 GLUCK, L.: Intrauterine asphyxia and the Developing Brain, 823

GOODNOW, J.: Children's Drawings, 546 GRODDECK, G.: The Meaning of Illness: Selected Psychoanalytic Writings, 126

GURALNICK, M. J. (Editor): Early Intervention and Integration of Handicapped and Nonhandicapped Children, 544

HAMILTON, V. and VERNON, M. D. (Editors): The Development of Cognitive Processes, 401 HANSHAW, J. B. and DUDGEN, J. A .: Viral Diseases

of the Fetus and Newborn, 823 HELMS, D. B. and TURNER, J. S.: Exploring Child Behavior: Basic Principles, 687 HOLDER, A. R.: Legal Issues and Adolescent

Medicine, 409

HOLLE, B.: Motor Development in Children: Nor-

mal and Retarded, 257 Hollis, K.: Progress to Improved Movement: for Mentally Handicapped Children and Adults with Additional Physical Handicap or Bad Posture; Progress to Standing for Children with Severe Physical and Mental Handicap, 545

ILLINGWORTH, R. S.: Basic Developmental Screening 0-2 years, 2nd. Edition, 123

JAN, J. E., FREEMAN, R. D. and Scott, E. P.: Visual Impairment in Children and Adolescents, 124 JEFFREE, D. M., McConkey, R. and Hewson, S.: Teaching the Handicapped Child, 118

KUGEL, R. and SHEARER, A. (Editors): Changing Patterns in Residential Services for the Mentally Retarded, 264

LEVITT, S.: Treatment of Cerebral Palsy and Motor Delay, 826

LINDQUIST, I.: Therapy through Play, 120 Lowe, M. and Costello, A. J.: Manual for Symbolic Play Test (Experimental Edition), 122

MATTHES, A.: Epilepsie: Diagnostik und Therapie für Klinik und Praxis, 542

MOERK, E. L.: Pragmatic and Semantic Aspects of Early Language Development, 403

MOERSCH, M. S. and WILSON, T. Y. (Editors): Early Intervention Project for Handicapped Infants and Young Children: Final Report 1973-1976, 408

MORAGAS, A., BALLABRIGA, A. and VIDAL, M. T.: Atlas of Neonatal Histopathology, 684 National Catalogue of Films in Special Education,

260

OLIVERIO, A. (Editor): Genetics, Environment and

Intelligence, 406
Perske, R., Clifton, A., McLean, B. M. and STEIN, J. I. (Editors): Mealtimes for Severely and Profoundly Handicapped Persons, 543

Publisher Source Directory, 260

Ross, R. T.: How to Examine to Nervous System: Techniques and Methods, 542 ROWLAND, L. (Editor): Pathogenesis of Human

Muscular Dystrophies, 399

SCHAFFER, H. R. (Editor): Studies in Mother-Infant Interaction, 538

Schain, R. J.: Neurology of Childhood Learning Disorders, 2nd Edn., 258

SCHULTERBRANDT, J. G. and RASKIN, A. (Editors): Depression in Childhood: Diagnosis, Treatment and Conceptual Models, 261 SHERIDAN, M. D.: Manual for Stycar Language

Test, 2nd. Edn, 121

SHIPPS, F. C., McAndrew Jones, J. and D'Agos-TINO, A.: Atlas of Brain Anatomy for C. T. Scans, 2nd. Edn., 255

Snow, C. and Ferguson, C. (Editors): Talking to Children: Language Input and Acquisition, 402 STERN, D.: The First Relationship: Infant and Mother, 537 STONE, B.: Emergency Mouse, 827

TIZARD, B.: Adoption: A Second Chance, 128 Toward a Primary Medical System Responsive to Children's Needs. Report of the Harvard Child Health Project, Vol. 1, 407 TROUILLAS, J.: La Chirurgie des Membres

Inferieurs chez L'Infirme Moteur Cérébral Spas-

tique, 825

TUCKER, N.: What is a child? 262

VALLETUTTI, P. J. and CHRISTOPOLOS, F. (Editors): Interdisciplinary Approaches to Human Services, 688

VILLANI, R., GIOVANELLI, M. and GAINI, S. M. (Editors): Paediatric Neurosurgery. Vol. 18 Modern Problems in Paediatrics Series, 398 VINKEN, P. J. and BRUYN, G. W. (Editors): Hand-

book of Clinical Neurology, Vol. 30. Congenital Malformations of the Brain and Skull, Part 1, 682

WALTON, J. H.: Brain's Diseases of the Nervous System, 255

WATTS, M.-A.: Crocodile Medicine, 404 WEHMAN, P.: Helping the Mentally Retarded Acquire Play Skills: A Behavioural Approach,

WEINER, H., BRESNER, M. and LEVITT, L.: Pediatric

Neurology for the House Officer, 541 Werner, S. S., Stockard, J. E. and Bickford, R. G.: Atlas of Neonatal Electro-encephalography, 397

WHO: Child Mental Health and Psychosocial Development: report of a committee, 540 WHO: Risk Approach to Maternal and Child Health Care, Publication No. 39

WILLIAMS, G. H. and WOOD, M. M.: Developmen-

tal Art Therapy, 405 WILSHERE, E. R.: Equipment for the Disabled, 4th. Edn.: Leisure and Gardening, 828

WILSHERE, E. R.: Equipment for the Disabled: Outdoor Transport, 4th. Edn.; Home Management, 4th. Edn., 265

WOOD, B. (Editor): A Paediatric Vade Mecum, 9th Edition, 118

BOREUS, L. O., JALLING, B. and KALLBERG, N.: Phenobarbital metabolism in adults and in newborn infants (abstr.), 415

Boys, dyslexic, parental age and parity (abstr.), 834 Brace, C. J. See Stanway, P. A., 272

Brachial plexus neuropathy, heredofamilial, in childhood 28

Bradford, D. S., OEGEMA, T. R. and Brown, D. M .: Studies on skin fibroblasts of patients with idiopathic scoliosis (abstr.), 273

Brain

abscess, protein mirabilis, in a neonate, 366 and the immune system, 509

developmental abnormalities, infants with, histological patterns of muscle in, 159 dysfunction, minimal, 531(L), 532(L)

entry of amino acids into, and their incorporation into cerebral protein: effect of age, 335

malformations related to prenatal exposure to ethanol (abstr.), 553 maturation, bioelectrical, in preterm infants:

polygraphic study, 167 Brain-damaged child, the, and impedance

audiometry, 800 Brenton, A. M. See Kitchen, W. H., 605 Brimmer, F. See Curless, R. G., 159 BRINNER, F. M. See CURLESS, R. G., 793 Brown, D. M. See Bradford, D. S., 273 Brown, J. K. See Minns, R. A., 561 Brown, M. F. See Jones, N. B., 427

BULL, M. and LAVECCHIO, F.: Behaviour therapy for a child with Lesch-Nyhan syndrome, 368 BUNDEY, S., GRIFFITHS, M. I. and YOUNG, J. A.: Recurrence risk of symmetrical spastic cerebral palsy, 390(L)

CADMAN, D., RICHARDS, J. and FELDMAN, W .: Gastro-oesophageal reflux in serverely retarded children, 95

CAMPBELL, B. M. See FRASER, W. I., 189

Carbamazepine in childhood seizures, 223, 528(L), 529(L), 530(L), 680(L)

Cardiac disease, management, in Down's syndrome, 220

CAVANAGH, N. P. C.: Cerebellar ataxia in infancy and childhood related to a disturbance of pyruvate and lactate metabolism, 672

Central nervous system, changes, in Laurence-Moon-Bardet-Biedl syndrome (abstr.), 272 irradiation, intellectual abilities as function of, in survivors of childhood leukaemia (abstr.), 835 malformation, amniotic fluid cellular content as predictor of (abstr.), 837

Cerebellar ataxia in infancy and childhood, relation to disturbance of pyruvate and lactate metabolism,

Cerebellar vermis aplasia, uncommon syndromes; Joubert syndrome, 758

uncommon syndromes; tecto-cerebellar dysraphia with occipital encephalocele, 764

Cerebral palsy aetiology, 388(L)

gait analysis, 807 International Cerebral Palsy Society Meeting, Italy. 1978: report, 522

modular seating system for children with, 199 spastic, hip motion, goniometric measurements,

symmetrical, recurrence risk of, 390(L) young people with, maximal aerobic capacity,

Cerebrospinal fluid acid-base status and pyruvate

and lactate concentrations after convulsions in children, (abstrs.), 135

Cerebrovascular changes in neurofibromatosis 789 CHAPMAN, S. J., NEVILLE, B. G. R. and SCHURR, P. H.: Craniopharyngioma in childhood: the nature and management of early post-operative fluid and electrolyte disturbance, 598

Chemotherapy, intraventricular, in neonatal meningitis (abstr.), 416
CHESNEY, B. H. See STONE, N. W., 694

CHEVRIE-MULLER, C.: Early detection of deafness in young children, 814

CHIARIZZO, S. See TREFLER, E., 199

Childhood

cerebellar ataxia, relation to disturbance of pyruvate and lactate metabolism, 672

coma in, 250(L)

craniopharyngioma, postoperative fluid and electrolyte disturbance, 598

disintegrative psychosis in, 462

epilepsy, intractable, medium-chain triglyceride diet, 249(L) social aspects, Suppl. 39

heredofamilial brachial plexus neuropathy, 28 leukaemia, survivors of: intellectual abilities as a function of CNS irradiation (abstr.), 835

seizures, associated intracranial pressure changes, carbamazepine for, 223 528(L), 529(L),

680(L)

spinal muscular atrophy, 746

Children, agenesis of corpus callosum in, 47 autistic and retarded, hyperserotonaemia and amine metabolites in (abstr.), 138

brain-damaged, impedance audiometry, 800 clumsy, Laban notation, 110

strategies for, 494

convulsions in, CSF acid-base status and lactate and pyruvate concentrations after (abstrs.), 135

development in Okinawa compared with Tokyo and Denver: implications for developmental screening, 657

disabled, parents of, talking to, 419

epilepsy, schoolchildren with, at risk for learning and behaviour problems, 502

first-born: toddlers' problems, 710 handicapped; attachment behaviours in (abstr.),

multiply, integration of care of, 10 parents of, feelings and behaviour, 17

hyperactive, effects of de-caffeinated versus whole coffee, 81

learning-disabled, early detection and prevention,

mentally retarded, ill, hospital care of, 674 parents of, help for, 51'

severely, gastro-oesophageal reflux in, 95 migraine and other vascular headache, papaverine prophylaxis (abstr.), 555

myasthenic, follow-up after thymectomy (abstr.), 557

psychiatry consultation service to paediatricians, 347

psychomotor development after profound hypothermia during surgery for congenital heart disease, 62

seizure headaches, 580

Tokyo, standardization of the Denver Developmental Screening test, 647

with cerebral palsy, modular seating system for,

with developmental disorders, routine analysis of dermatoglyphics and palmar creases, 735 with Down's syndrome, speech and language

development, 106

with Duchenne muscular dystrophy, early verbal disability, 435 with enuresis, postures and limb movements, 453

with Lesch-Nyhan syndrome, behaviour therapy, with myelomeningocele, ankle valgus in, 627 with phenylketonuria, intellectual assessment

(abstr.), 416

liver changes in (abstr.) 272 with trisomy-21, parents of, grandmaternal age at birth (abstr.), 273

young, early detection of deafness, 814 Chow, P. N. See Seshia, S. S., 323

CHRISTOPHER, L. J.: Taking drugs during pregnancy,

CLARREN, S. K., ALVORD, E. C., SUMI, S. M., STREISS-GUTH, A. P. and SMITH, D. W.: Brain malformations related to prenatal exposure to ethanol (abstr.), 553. See also Smith, D. W., 835

Clumsy children, Laban notation, 110

strategies for, 494

Coffee, de-caffeinated versus whole, effects on hyperactive children, 81

COLE, A. P.: Transient thrombocytopenia in a child on sodium valproate, 487 Coma in childhood, 250(L)

Community physiotherapy, 802

Computerized tomography in study of West's syndrome, 21

Congenital cytomegalovirus infection, 471 dislocation of the hip, 103, 532(L), 534(L) nionatal diagnosis, 389(L)

heart disease surgery, profound hypothermia dur-ing, psychomotor development of infants and children after, 62

CONNOR, E. See DARBY, C. P., 366

Convulsions, febrile, prevention, 799 in children, CSF acid-base status and pyruvate and lactate concentrations after (abstrs.), 135

Cook, L. See Adamkin, D., 415 Corpus callosum, agenesis, 47

Cortical blindness associated with occipital atrophy: complication of H.influenzae meningitis, 490

COWETT, R. M., LIPSITT, L. P., VOHR, B. and OH, W.: Aberrations in sucking behaviour of lowbirthweight infants, 701

Craniopharyngioma in childhood, postoperative

fluid and electrolyte disturbance, 598 CUNNINGHAM, C. E. and BARKLEY, R. A.: The effects of methylphenidate on the mother-child interac-

tions of hyperactive identical twins, 634 Curless, R. G., Nelson, M. B. and Brimmer, F.: Histological patterns of muscle in infants with developmental brain abnormalities, 159

PAYNE, C. M. and BRINNER, F. M.: Fingerprint body myopathy: a report of twins, 793 Current articles on developmental medicine, child neurology, cerebral palsy, and kindred subjects, 130, 267, 410, 548, 689, 829

Cytogenetic study of 6000 newborn infants (abstr.),

Cytomegalovirus infection and infantile spasms, 570 congenital, 471

DANIEL, P. M. See BANOS, G., 335

DAR, H., BOLCHINSKY, D., JAFFE, M. and WINTER, S. T.: Routine analysis of dermatoglyphics and palmar creases in children with developmental disor-

ders, 735
DARBY, C. P., CONNER, E. and KYONG, C. U.: Proteus mirabilis brain abscess in a neonate, 366

DAUBE, J. R. See DUNN, H. G., 28 De Lange Amsterdam dwarf syndrome: voice, speech and language characteristics, 189 Deafness in young children, early detection, 814

DEBOVA, G. A. See KULESHOV, N. P., 553 DENNIS, J.: Neonatal convulsions: aetiology, late

neonatal status and long-term outcome, 143 Denver Developmental Screening Test, standardization, on Tokyo children, 647

Dermatoglyphics, routine analysis in children with developmental disorders, 73 DESAI, P. See GRANTHAM-MCGREGOR, S. M., 773

DESEBBE, Cl. See SALLE, B., 137

Development, child, in Okinawa compared with Tokyo and Denver: implications for developmental screening, 657 infant, medical correlates (abstr.), 556

Developmental apraxia, management, 643 disorders, children with, routine analysis of dermatoglyphics and palmar creases, 735

history, value of, 442, 679(L)

screening tests, Japan and Denver, comparisons, 657

Developmental Medicine and Child Neurology, bibliography of books and articles received in 1977, Suppl. 40 journeying on, 141

DIAS, L. S.: Ankle valgus in children with myelomeningocele, 627

Disabled children, parents of, talking to, 419 Disintegrative psychosis in childhood, 462

DOBSON, J. C., WILLIAMSON, M. L., AZEN, C. and KOCH, R.: Intellectual assessment of 111 fouryear-old children with phenylketonuria (abstr.),

Doose, H. See Nohl, M., 836

Down's syndrome, cardiac disease in, management,

children with, speech and language development, 106

DRAVET, C. See GASTAUT, H., 21 Drugs, during pregnancy, 380

Duchenne muscular dystrophy, children with, early verbal disability, 435

DUNN, H. G., DAUBE, J. R. and GOMEZ, M. R.: Heredofamilial brachial plexus neuropathy (hereditary neuralgic amyotrophy with brachial

predilection) in childhood, 28 Dyslexia, boys with, parental age and parity (abstr.),

inter- versus intra-hemispheric learning in dyslexic and normal readers, 71

EDITORIALS

Controlled trials, 699 Journeying on, 141 Talking to parents of disabled children, 419 Testers all, 559

Who is hyperactive?, 277

EEG responses, evoked, in newborn infants: idiopathic respiratory distress syndrome, 619

EEG-OLOFSSON, O.: Carbamazepine in childhood seizures, 680(L)

EISER, C.: Intellectual abilities among survivors of childhood leukemia as a function of CNS irradiation (abstr.), 835 Electrocochleography in congenital hypothyroidism,

Electroencephalography, of fibrous dysplasia of the Electrolyte and fluid disturbance, early postopera-

tive, in craniopharyngioma in childhood, 598 Ellison, P. H.: Re-evaluation of the approach to an enlarging head in infancy, 738

EMG, respiratory muscle, in newborns: a nonintrusive method (abstr.), 417 Encephalocele, occipital, with tecto-cerebellar dys-

raphia, 764

Enuresis, children with, postures and limb movements, 453

nocturnal, α-adrenolytic drug (Indoramin) for,

intractable, of childhood, medium-chain triglyceride diet treatment, 249 schoolchildren with, at risk for learning and behaviour problems, 502

social aspects of, in childhood, Suppl. 39

ERDOHAZI, M. See BARNARD, R. O., 586
ERICKSON, M. P.: Hospital care of the ill child with mental retardation, 674

Ethanol, prenatal exposure to, and brain malformations (abstr.), 553

Evans, C. J. See Bobrow, M., 837

EVANS-JONES, L. G. and ROSENBLOOM, L.: Disintegrative psychosis in childhood, 462

Evoked EEG responses in newborn infants: idiopathic respiratory distress syndrome, 619

Fanaroff, A. A. See Miranda, S. B., 136 Fantz, R. L. See Miranda, S. B., 136 Feeding in infancy and later ability and attainment,

FELDMAN, W. See CADMAN, D., 95 FERREIRA, M. C. R. See Jones, N. B., 427

Fetal alcohol syndrome, Klippel-Feil anomalad (abstr.), 137 Fibrous dysplasia of the skull, with seizures and focal

EEG findings, 483

FIELD, M., ASHTON, R. and WHITE, K.: Agenesis of the corpus callosum: Report of two schoolchildren and review of the literature, 47

FIELDING, D., BERG, I. and BELL, S.: An observational study of postures and limb movements of children who wet by day and at night, 453

Finger print body myopathy, report of twins, 793 First-born child, the: toddlers' problems, 710 Fluid and electrolyte disturbance, early postoperative, in craniopharyngioma in childhood, 598

FORTUNE, D. W. See KITCHEN, W. H., 605 FOUSHEE, D. R. See MEYERSON, M. D., 357 Frank, Y. See Swaiman, K. F., 580

Fraser, W. I.: Speech and language development of children with Down's syndrome, 106

and CAMPBELL, B. M.: A study of six cases of de Lange Amsterdam dwarf syndrome, with spe-cial attention to voice, speech and language characteristics, 189

FREEMAN, D. X. See HANLEY, H. G., 138

FRIEDE, R. L.: Uncommon syndromes of cerebellar vermis aplasia. II. Tectocerebellar dysraphia with occipital encephalocele, 764

and Boltshauser, E.: Uncommon syndromes of cerebellar vermis aplasial. I. Joubert syn-

drome, 758

Gait analysis in cerebral palsy, 807 GARCIA, C. A.: Atelencephaly, 116(L)

Gasoline, leaded, chronic inhalation, neurological manifestations, 323

GASTAUT, H., GASTAUT, J. L., REGIS, H., BERNARD, R., PINSARD, N., SAINT-JEAN, M., ROGER, J. and DRAVET, C.: Computerized tomography in the study of West's syndrome, 21

GASTAUT, J. L. See GASTAUT, H., 21

Gastro-oesophageal reflux in severely retarded children, 95

GAUDRY, E. See KITCHEN, W. H., 605 GEORGE, E. L. See SIMPSON, H., 135 GLASGOW, J. F. T. See THOMAS, P. S., 557 GOLD, J. See GORDON, Y. B., 554

GOLDENBERG, D. See KRAVITZ, H., 720 GOLIKOVA, T. M. See BARASHNEV, Yu.I., 272 GOMEZ, M. R. See DUNN, H. G., 28

Goniometric measurements of hip motion in spastic

cerebral palsy, 87 GORDON, N.: Infantile neuroaxonal dystrophy and related disorders, 497

Minimal brain dysfunction, 532(L) Paediatric neurology, 670 The pseudo-Hurler syndromes, 383

GORDON, Y. B., LEWIS, J. D., PENDLEBURY, D. J., LEIGHTON, M. and GOLD, J.: Is measurement of placental function and maternal weight worthwhile? (abstr.), 554

Grandmaternal age at birth of parents of children

with trisomy-21 (abstr.), 273 GRANTHAM-McGREGOR, S. M., STEWART, M. and DESAI, P.: A new look at the assessment of mental development in young children recovering from severe malnutrition, 773

GRIFFITHS, M. I. See BUNDEY, S., 391

GROSS-SELBECK, G. See Nohl, M., 836 GUBBAY, S. S.: The management of developmental apraxia, 643

GUSEVA, N. K. See BARASHNEV, Yu.I., 272

HAAS, G. See NOLTE, R., 167

HABEL, A. H. See SIMPSON, H., 135
HABIB, A. and McCARTHY, J. S.: Effects on the neonate of propranolol administered during pregnancy (abstr.), 417

HACK, M. See MIRANDA, S. B., 136 HAKA-IKSE, K., BLACKWOOD, M. J. A. and STEWARD, D. J.: Psychomotor development of infants and children after profound hypothermia during surgery for congenital heart disease, 62

Handicap, multiple, in children, integration of care, 10

Handicapped children, attachment behaviours in (abstr.), 694

parents of, feelings and behaviour, 17 HANKS, S. See TREFLER, E., 199

HANLEY, H. G., STAHL, S. M. and FREEMAN, D. X .: Hyperserotonaemia and amine metabolites in autistic and retarded children (abstr.), 138

HART, H., BAX, M. and JENKINS, S.: The value of a

developmental history, 442

HARVEY, D. H. P. and MARSH, R. W.: The effects of de-caffeinated coffee versus whole coffee on hyperactive children, 81

HARVEY, M. A. S. See SMITH, D. W., 835 HARWOOD-NASH, D. C. and FITZ, C. R .: Neuroradiology in Infants and Children, Vols. 1, 2 and 3, 254

Head, enlarging, in infancy, 738 Headaches, seizure, in children, 580

vascular, in children; papaverine prophylaxis (abstr.), 555

Hearing, speech and language in Moebius syndrome, 357

Heart disease, congenital, profound hypothermia during surgery for, psychomotor development of infants and children after, 62

HEDGE, B. See SHAFFER, D., 183 Hemihypsarrhythmia and hemimegalencephaly, associated with infantile spasms, 779

Hemimegalencephaly and hemihypsarrhythmia, associated with infantile spasms, 779 Hemispheric learning, inter- versus intra-, in dys-

lexic and normal readers, 71

HERBERT, G. V. See HERZLINGER, R. A., 136 HERZLINGER, R. A. and HERBERT, G. V.: Neonatal seizures associated with narcotic withdrawal (abstr.), 136

H.influenzae meningitis, complicated by cortical blindness associated with occipital atrophy, 490 Hip, congenital dislocation, 103, 532(L), 534(L)

motion, in spastic cerebral palsy, goniometric measurements, 87

Histological patterns of muscle in infants with developmental brain abnormalities, 159

History-taking, developmental, 442

HOBSON, D. See TREFLER, E., 199 HOLM, V. A.: On the etiology of cerebral palsy, 388(L)

Hospital care of the ill child with mental retardation,

HOYTE, C. S. and BILLSON, F. A.: Maternal anticonvulsants and optic nerve hypoplasia (abstr.), 695

HRBEK, A., KARLBERG, P., KJELLMER, I., OLSSON, T. and Riha, M.: Clinical application of evoked EEG responses in newborn infants. II: Idiopathic respiratory distress syndrome, 619

HUGGINS, P. See TREFLER, E., 199 Hurler's syndrome: the pseudo-Hurler syndromes,

HUTCHISON, D. See RICHARDSON, K., 115(L)

Hydranencephalic infant, behavioural and neurological characteristics, 211 Hyperactivity, 277

children with, effects of de-caffeinated versus whole coffee, 81

identical twins with, mother-child interactions, effects of methylphenidate, 634

Hyperkinetic disorder in psychiatric clinic attenders,

Hyperserotonaemia and amine metabolites in autistic and retarded children (abstr.), 138

Hyperthermia, possible teratogenic agent (abstr.),

Hypothermia, profound, during surgery for congenital heart disease, psychomotor development of infants and children after, 62

Hypothyroidism, congenital, electrocochleography in, 664

I-cell disease (abstr.), 696

ILLINGWORTH, R. S.: Congenital dislocation of the hip, 532(L)

The value of a developmental history, 679(L) Immune system, the, and the brain, 509

Impedance audiometry and the brain-damaged child, 800

Indoramin (α -adrenolytic drug) for nocturnal enuresis, 183

Infancy, cerebellar ataxia in, relation to disturbance of pyruvate and lactate metabolism, 672

feeding in, and later ability and attainment, 421

development, medical correlates (abstr.), 556 enlarging head, 738

hydranencephalic, behavioural and neurological characteristics, 211

neuroaxonal dystrophy and related disorders, 497 newborn

convulsions: aetiology, late neonatal status and long-term outcome, 143

cytogenetic study (abstr.), 553

effects on, of propranolol administered during pregnancy (abstr.), 417

evoked EEG responses: idiopathic respiratory distress syndrome, 619

jaundice, phenobarbital prophylaxis (abstr.), 137 localisation of human speech, and effects of

pethidine, 727 meningitis, intraventricular chemotherapy in (abstr.), 416

pattern vision: a predictor of future mental performance? (abstr.), 136

phenobarbital metabolism in, and in adults (abstr.), 415

proteus mirabilis brain abscess, 366

respiratory muscle EMG: a non-intrusive method (abstr.), 417

seizures, associated with narcotic withdrawal (abstr.), 136

normal, tactual exploration, 720

of low birthweight, sucking behaviour aberrations, 701

factors affecting survival, 300

perinatal, 300

perinatal, and conditions associated with respiratory distress syndrome, 313

rickets, mandibular mantle as sign of (abstr.), 557

study design and mortality rates, 605 preterm, bioelectrical brain maturation: polyg-

raphic study, 167 psychomotor development after profound

hypothermia during surgery for congenital heart disease, 62

spasms, and cytomegalovirus infection, 570 associated with hemihypsarrhythmia and hemimegalencephaly, 779 sudden infant death syndrome, placenta abnor-

malities (abstr.), 555

with developmental brain abnormalities, histological patterns of muscle in, 159

Intellectual abilities among survivors of childhood leukaemia as a function of CNS irradiation (abstr.), 835

Intellectual assessment of 111 four-year-old children with phenylketonuria (abstr.), 416

Intracranial pressure changes associated with childhood seizures, 561

Intraventricular chemotherapy in neonatal meningitis (abstr.), 416

Irradiation, CNS, intellectual abilities as function of, in survivors of childhood leukaemia (abstr.), 835

JAFFE, M. See DAR, H., 735

JALLING, B. See BOREUS, L. O., 415

JAN, J. E.: Differences in biological function between the blind and the sighted, 668

Jaundice, neonatal, phenobarbital prophylaxis (abstr.), 137

JAYASEKARA, R. and STREET, J.: Parental age and parity in dyslexic boys (abstr.), 834

JENKINS, S. See HART, H., 442 JENSEN, H.-P. See NOHL, M., 836

JOHNSON, A. M.: The management of cardiac disease

in Down's syndrome, 220 Jones, N. B., Ferreira, M. C. R., Brown, M. F. and Macdonald, L.: The association between perinatal factors and later night waking, 427 Joubert syndrome, 758

Kållberg, N. See Boreus, L. O., 415

KARAGAN, N. J. and ZELLWEGER, H. U.: Early verbal disability in children with Duchenne muscular dystrophy, 435

KARE, N. S. See BARASHNEV, Yu.I., 272

KARLBERG, P. See HRBEK, A., 619 KEIR, E. H. See KITCHEN, W. H., 605

KITCHEN, W. H., RYAN. M. M., RICKARDS, A., GAUDRY, E., BRENTON, A. M., BILLSON, F. A., FORTUNE, D. W., KEIR, E. H. and LUNDAHL-HEGEDUS, E. E.: A longitudinal study of very low-birthweight infants: study design and mortality rates, 605

KJELLMER, I. See HRBEK, A., 619

KLAUS, M. H. See MIRANDA, S. B., 136

KLEMBOVZKY, A. I. See BARASHNEV, Yu.A., 272 Klippel-Feil anomalad as part of the fetal alcohol syndrome (abstr.), 137

KLYUSHINA, L. A. See BARASHNEV, Yu.A., 272

Koch, R. See Dobson, J. C., 416 KOLVIN, I. See WRATE, R. M., 347

Kooi, K. A. See Bertoni, J. M., 483

Koponen, M. See Sillanpåå, M., 555 Korneichuk, V. V. See Barashnev, Yu.A., 272 Kravitz, H., Goldenberg, D. and Neyhus, A.: Tactual exploration by normal infants, 720

KULESHOV, N. P., BOCHKOV, N. P., ALEHIN, V. I., DEBOVA, G. A. and PLATONOVA, V. I.: Cytogenetic study of 6000 newborn infants (abstr.), 553 KYONG, C. U. See DARBY, C. P., 366

Laban notation, application to treating clumsy children, 110

Lactate and pyruvate concentrations, CSF, and acid-base status, in children after convulsions (abstrs.), 135

metabolism, disturbed, and cerebellar ataxia in infancy and childhood, 672

Language and speech development of children with Down's syndrome, 106 in de Lange Amsterdam dwarf syndrome, 189 speech and hearing in Moebius syndrome, 357

Lansdown, R.: The learning-disabled child: early detection and prevention, 496

Laurence-Moon-Bardet-Biedl syndrome, changes of central nervous system in (abstr.), 272

LAVECCHIO, F. See BULL, M., 368 LAZZARA, A. See AYLWARD, G. P., 211

Learning and behaviour problems, risk of, in schoolchildren with epilepsy, 502 Learning disabilities and neurological dysfunction,

391(L)

middle ear pathology as factor in (abstr.), 837 Learning-disabled child, the: early detection and prevention, 496

LEE, E. L., ROBINSON, M. L., THONG, M. J., PUTHUCHEARY, S. D., ONG, T. H. and NG, K. K.: Intraventricular chemotherapy in neonatal meningitis (abstr.), 416

LEIGHTON, M. See GORDON, Y. B., 554

Lesch-Nyhan syndrome, 376 child with, behaviour therapy, 368

Leukaemia, childhood, survivors of: intellectual abilities as a function of CNS irradiation (abstr.),

LEVIN, M. B. See TUNNESSEN, W. J., 697

LEVISOHN, P. M., MIKHAEL, M. A. and ROTHMAN, S. M.: Cerebrovascular changes in neurofibromatosis, 789

LEWIS, J. D. See GORDON, Y. B., 554

LEWIS, W. J. See SKOGLUND, R. R., 99

Limb movements and postures of children with enuresis, 453

Lip-reading by touch, earliest observation of?, 116(L)

LIPSITT, L. P. See COWETT, R. M., 701

LITTMAN, B. and PARMELEE, A. H.: Medical correlates of infant development (abstr.), 556 Liver changes in children with phenylketonuria (abstr.), 272

LIVINGSTON, S., PAULI, L. L. and PRUCE, I.: Carbamazepine for childhood seizures, 530(L)

Lowry, R. B.: The Klippel-Feil anomalad as part of the fetal alcohol syndrome (abstr.), 137

Lucas, A. R.: Neurological dysfunction and learning disabilities, 391(L)

LUNDAHL-HEGEDUS, E. E. See KITCHEN, W. H., 605 LUNDBERG, A.: Maximal aerobic capacity of young people with spastic cerebral palsy, 205

McCarthy, J. S. See Habib, A., 417

MACDONALD, H. and TOBIN, J. O'H.: Congenital cytomegalovirus infection: a collaborative study on epidemiological, clinical and laboratory findings, 471

MACDONALD, L. See JONES, N. B., 427

MACFARLANE, A.: Controlled trials, 699. See also Turner, S., 727

MAC KEITH, RONALD (1908-1977) Contributions to the Journal, 14

Obituary, 1 Personal memoirs, 3, 7

Tributes, 8

MAC KEITH, Ronald: The feelings and behaviour of parents of handicapped children, 17

McKinlay, I.: Strategies for clumsy children, 494 McMillan, J. A. See Tunnessen, W. J., 697 Mandibular mantle, sign of rickets in very low birthweight infants (abstr.), 557

MARGOLIS, L. H., SHAYWITZ, B. A. and ROTHMAN, S. G.: Cortical blindness associated with occipital

hip, 389(L)

atrophy: a complication of *H. influenzae* meningitis, 490

MARINCHEVA, G. S. See USTINOVA, E. V., 273 MARSH, G. E. II. See MASTERS, L., 837

Marsh, R. W. See Harvey, D. H. P., 81 Masters, L. and Marsh, G. E. II: Middle ear pathology as a factor in learning disabilities (abstr.), 837

Maternal weight, measurement—is it worthwhile? (abstr.), 554

Maximal aerobic capacity of young people with spastic cerebral palsy, 205

Medium-chain triglyceride diet in treatment of intractable childhood epilepsy, 249(L)
MEIU Meeting, Durham, 1977, report, 10
MEIU Study Group, Oxford, 1978, report, 9

Mendel, D. and Robinson, M.: Electrocochleography in congenital hypothyroidism, 664
Meningitis, H. influenzae, complicated by cortical

blindness associated with occipital atrophy, 490 neonatal, intraventricular chemotherapy in (abstr.), 416

Menkes' disease, neuropathology, 586 Mental performance, neonatal vision pattern as

predictor of? (abstr.), 136

Mental retardation, ill child with, hospital care of,

Mental retardation, ill child with, nospital care of, 674

Mentally handicapped child, parents of, help for, 517

Mentally handicapped child, parents of, help for, 517
Methylphenidate, effects on mother-child interactions of hyperactive identical twins, 634
MEYER I See Allward G. P. 211

MEYER, J. See AYLWARD, G. P., 211
MEYERSON, M. D. and FOUSHEE, D. R.: Speech, language and hearing in Moebius sydrome, 357
Middle ear pathology as factor in learning disabilities

(abstr.), 837
Migraine and other vascular headache in children, papaverine prophylaxis (abstr.) 555

papaverine prophylaxis (abstr.) 555 Mikhael, M. A. See Levisohn, P. M., 789 Milla, P. J.: I-cell disease (abstr.), 696

MILLA, P. J.: I-cell disease (abstr.), 696
MINNS, R. A. and BROWN, J. K.: Intracranial pressure changes associated with childhood seizures, 561

Miranda, S. B., Hack, M., Fantz, R. L., Fanaroff, A. A. and Klaus, M. H.: Neonatal pattern vision: a predictor of future mental performance (abstr.), 136

Moebius syndrome, speech, language and hearing in, 357

MORELAND, T. A. See RYLANCE, G. W., 528(L) Mother-child interactions of hyperactive identical twins, effects of methylphenidate, 634

Muscle, histological patterns, in infants with developmental brain abnormalities, 159
Muscular atrophy, spinal, in childhood, 746

Muscular dystrophy, Duchenne, children with, early verbal disability, 435

Myasthenic children, follow-up, after thymectomy

Myasthenic children, follow-up after thymectomy (abstr.), 557

Myelomeningocele, children with, ankle valgus in,

Myoclonus, spinal (abstr.), 836

Myopathy, fingerprint body: report of twins, 793

 NAEYE, R. L.: Placental abnormalities in victims of the sudden infant death syndrome (abstr.), 555
 Narcotic withdrawal, neonatal seizures associated with (abstr.), 136
 NELSON, M. B. See Curless, R. G., 159 Neuralgic amyotrophy with brachial predilection, hereditary, in childhood, 28

Neonatal diagnosis of congenital dislocation of the

Neuroaxonál dystrophy, infantile, and related disorders, 497

Neurofibromatosis, cerebrovascular changes in, 789 Neurological and behavioural characteristics of a hydranencephalic infant, 211

dysfunction and learning disabilities, 391(L) manifestations of chronic inhalation of leaded gasoline, 323

Neurology, paediatric, 670, 806(L) Neuropathology of Menkes' disease, 586 Neville, B. G. R. See Chapman, S. J., 598 Newman, C. G. H.: Toxocariasis, 218 Neyhus, A. See Kranitz, H., 720 NG, K. K. See Lee, E. L., 416

Night waking, association with perinatal factors, 427 NIKOLAYEVA, E. A. See BARASHNEV, Yu.A., 272 NOBLE, J. See BOBROW, M., 837 NOHL, M., DOOSE, H., GROSS-SELBECK, G. and

JENSEN, H.-P.: Spinal myoclonus (abstr.), 836 NOLTE, R. and HAAS, G.: A polygraphic study of bioelectrical maturation in preterm infants, 167 NYHAN, W. L.: Lesch-Nyhan syndrome, 376

Obituary: Mac Keith, Ronald Charles, 1 O'Brien, M. J. See Prechtl, H. F. R., 417 Occipital atrophy, associated cortical blindness, complication of H.influenzae meningitis, 490 Oegema, T. R. See Bradford, D. S., 273 Oettinger, L., Jr.: Minimal brain dysfunction,

531(L)
OH, W. See COWETT, R. M., 701
OKATYEV, V. S. See BARASHNEV, Yu. A., 272

OLSSON, T. See HRBEK, A., 619 ONG, T. H. See LEE, E. L., 416

Optic nerve hypoplasia, and maternal anticonvulsants (abstr.) 695

sants (abstr.), 695 OUNSTED, C.: Preventing febrile convulsions, 799 OUNSTED, M. K. and SIMONS, C. D.: The firstborn child: toddlers' problems, 710

PAA, D. See SKOGLUND, R. R., 99
Paediatric neurology, 670, 806(L)
PAKHOMOVA, V. M. See BARASHNEV, Yu. I., 272
Palmer processor routing analysis in children u

Palmar creases, routine analysis in children with developmental disorders, 735
Papaverine prophylaxis of migraine and other vascu-

far heachache in children (abstr.), 555
PAPP, Z., VARADI, E. and SZABO, Z.: Grand-maternal

age at birth of parents of children with trisomy-21 (abstr.), 273

Parents age and parity, in dyslexic boys (abstr.), 834 of disabled children, talking to, 419

of handicapped children, feelings and behaviour, 17 Parity and age, parental, in dyslexic boys (abstr.),

834
PARMELEE, A. H. See LITTMAN, B., 556
PARTRIDGE, C.: Community physiotherapy, 802
PASQUER, P. See SALLE, B., 137

PATEL, C. See Bobrow, M., 837 PAULI, L. L. See LIVINGSTON, S., 530(L) PAYNE, C. M. See CURLESS, R. G., 793

Peckham, C. S. See Richardson, K., 115(L) Pendlebury, D. J. See Gordon, Y. B., 554 PENNICEARD, R.: Audiometric thresholds of British 16-year-olds, 115(L)

Perinatal factors, association with later night waking, 427

PETERSON, M. K.: Impedance audiometry and the brain-damaged child, 800

Pethidine, effects on localisation of human speech by the newborn baby, 727

Phenobarbital in prophylaxis of neonatal jaundice (abstr.), 137 metabolism in adults and in newborn infants

(abstr.), 415 Phenylketonuria, children with, changes in liver (abstr.), 272

four-year-old children with, intellectual assessment (abstr.), 416

PHILLIPS, F. See VELLUTINO, F. R., 71

Physiotherapists as first-contact practitioners, 104

Physiotherapy, community 802 Pickles, B. See Ashton, P. B., 87 Pinsard, N. See Gastaut, H., 21

Placenta, abnormalities, in victims of sudden infant death syndrome (abstr.), 555

function, measurement—is it worthwhile? (abstr.), 554

PLATONOVA, V. I. See KULESHOV, N. P., 553
Postures and limb movements of children with enuresis, 453

Prader-Willi syndrome (abstr.), 273 Pratt, O. E. See Baños, G., 335

PRECHTL, H. F. R., VAN EYKERN, L. A. and O'BRIEN. M. J.: Respiratory muscle EMG in newborns: a non-intrusive method (abstr.), 417

Pregnancy, propranolol administered during, effect on the neonate (abstr.), 417

taking of drugs in, 380 Prescribing, learning from (abstr.), 694

PRIMROSE, D. A.: Earliest observation of lip-reading by touch?, 116(L)

Propranolol administered during pregnancy, effects on the neonate (abstr.), 417

Protein, cerebral, incorporation of amino acids, effect of age, 335 spinal-fluid, elevated, in Sturge-Weber syndrome, 99, 392(L)

Proteus mirabilis brain abscess in a neonate, 366 PRUCE, I. See LIVINGSTON, S., 530(L)

Psychiatric clinic attenders, hyperkinetic disorder in, 279

Psychiatry consultation service, child, to paediatricians, 347

Psychomotor development of infants and children after profound hypothermia during surgery for congenital heart disease, 62

Psychosis, disintegrative, in childhood, 462 PUTHUCHEARY, S. D. See LEE, E. L., 416

Pyruvate and lactate concentrations, CSF, and acid-base status, in children after convulsions (abstrs.), 135 metabolism, disturbed, and cerebellar ataxia in

infancy and childhood, 672

RAJANI, K. R. See SESHIA, S. S., 323 Readers, dyslexic and normal, inter- versus intrahemispheric learning in, 71

RÉGIS, H. See GASTAUT, H., 21 RENWICK, J. H. See STANWAY, P. A., 272

Respiratory distress syndrome, and infants of very low birthweight, 313

in the newborn, idiopathic, evoked EEG responses, 619

Respiratory muscle EMG in newborns: a nonintrusive method (abstr.), 417

Retarded children, gastro-oesophageal reflux, 95 and autistic children, hyperserotonaemia and amine metabolites in (abstr.), 138

Retrolental fibroplasia, nonhyperoxic (abstr.), 415 RICHARDS, J. See CADMAN, D., 95

RICHARDSON, K., PECKHAM, C. S., HUTCHISON, D. and TIBBENHAM, A.: Audiometric thresholds of British 16-year-olds, 115(L)

RICKARDS, A. See KITCHEN, W. H., 605 Rickets in very low birthweight infants, mandibular mantle as sign of (abstr.), 557

RIHA, M. See HRBEK A., 619

RIIKONEN, R.: Cytomegalovirus infection and infantile spasms, 570

ROBINSON, M. See MENDEL, D., 664 ROBINSON, M. L. See LEE, E. L., 416

RODGERS, B.: Feeding in infancy and later ability and attainment: a longitudinal study, 421

ROGER, J. See GASTAUT, H., 21 ROLL, J. W. See ASHTON, B. B., 87

ROSENBLOOM, L. See Evans-Jones, L. G., 462 Ross, J. M.: Epilepsy in the Bible, 677

ROTHMAN, S. G. See MARGOLIS, L. H., 490 ROTHMAN, S. M. See LEVISOHN, P. M., 789 ROUZIOUX, J. M. See SALLE, B., 137

RUTTER, M. See SANDBERG, S. T., 279 RYAN, M. M. See KITCHEN, W. H., 605 RYLANCE, G. W. and MORELAND, T.

bamazepine for childhood seizures, 528(L) RYNIEWICZ, B. and BADURSKA, B.: Follow-up study of myasthenic children after thymectomy (abstr.),

SACHDEVA, R. K. See SESHIA, S. S., 251(L)

SAINT-JEAN, M. See GASTAUT, H., 21 SALLE, B., PASQUER, P., DESEBBE, Cl., ROUZIOUX, J. M.: and BAROUTY, B.: Phenobarbital in prophylaxis of neonatal jaundice: a control trial of two regimes (abstr.), 137

SAMLOFF, I. M. See STANWAY, P. A., 272 SANDBERG, S. T., RUTTER, M. and TAYLOR, E.:

Hyperkinetic disorder in psychiatric clinic attenders, 279

SAZONOVA, N. S. See USTINOVA, E. V., 273 SCHENK, V. W. D. See TIJAM, A. T., 779 SCHURR, P. H. See CHAPMAN, S. J., 598

Scoliosis, idiopathic, skin fibroblasts of patients with (abstr.), 273

Seating system, modular, for cerebral-palsied chil-dren, 199 Seizures

childhood, associated intracranial pressure changes, 561

carbamazepine for, 223, 528(L), 529(L), 530(L), 680(L)

headaches in children, 580 in fibrous dysplasia of the skull, 483

neonatal, associated with narcotics withdrawal (abstr.), 136

SESHIA, M. M. K. See SESHIA, S. S., 251(L) SESHIA, S. S., RAJANI, K. R., BOECKX, R. L. and Chow, P. N.: The neurological manifestations of chronic inhalation of leaded gasoline, 323 -Seshia, M. M. K. and Sachdeva, R. K.: Coma in

childhood, 251(L)

SHAFFER, D., HEDGE, B. and STEPHENSON, J.: Trial of an α-adrenolytic drug (Indoramin) for nocturnal

enuresis, 183 SHARRARD, W. J. W.: Congenital dislocation of the hip, 534(L)

Neonatal diagnosis of congenital dislocation of hip, 389(L)

SHAYWITZ, B. A. See MARGOLIS, L. H., 490

SHOTT, R. See ADAMKIN, D., 415 SILLANPÅÅ, M. and KOPONEN, M.: Papaverine in the prophylaxis of migraine and other vascular headaches in children (abstr.), 555 SIMONS, C. D. See OUNSTED, M. K., 7

SIMPSON, H., HABEL, A. H. and GEORGE, E. L.: Cerebrospinal fluid acid-base status and lactate and pyruvate concentrations after short (<30 minutes) first febrile convulsions in children (abstr.), 135

Skin fibroblasts of patients with idiopathic scoliosis (abstr.), 273

SKOGLUND, R. R., PAA, D. and LEWIS, W. J.: Elevated spinal-fluid protein in Sturge-Weber syndrome, 99

Skull, fibrous dysplasia, with seizures and focal EEG

findings, 483
SMITH, D. W., CLARREN, S. K. and HARVEY, M. A. S. Hyperthermia as a possible teratogenic agent (abstr.), 835. See also Clarren, S. K., 553 Smith, W. L. See Barnes, J. C., 555

Social Paediatrics, First International Congress of, Sweden, 1977: report, 525 Sodium valproate ingestion, transient throm-

bocytopenia in a child, 487 SOLOMONS, G.: Talking to parents of disabled chil-

dren, 419 Spasms, infantile, and cytomegalovirus infection,

570 associated with hemihypsarrhythmia and

hemimegalencephaly, 779 Speech and language development of children with Down's syndrome, 106

human, localisation by the newborn, and effects of pethidine, 727

in de Lange Amsterdam dwarf syndrome, 189 language and hearing in Moebius syndrome,

Spina bifida, predisposition to (abstr.), 272 Spinal muscular atrophy in childhood, 746 Spinal myoclonus (abstr.), 836

Spinal-fluid protein, elevated, in Sturge-Weber syndrome, 99,, 392(L)

STAHL, S. M. See HANLEY, H. G., 138

STANLEY, F. J. and ALBERMAN, E. D.: Infants of very low birthweight: perinatal factors affecting survi-

Infants of very low birthweight: perinatal factors in and conditions associated with respiratory distress syndrome, 313

STANWAY, P. A., SAMLOFF, I. M., BRACE, C. J. and Renwick, J. H.: Predisposition to spina bifida (abstr.), 272

STEFANKO, S. See TIJAM, A. T., 779 Stephenson, J. See Shaffer, D., 183 Steward, D. J. See Hakaikse, K., 62

STEWART, M. See GRANTHAM-MCGGREGOR, S. M., 773 STONE, N. W. and CHESNEY, B. H.: Attachment behaviors in handicapped infants (abstr.), 694

STORES, G.: Schoolchildren with epilepsy at risk for learning and behaviour problems, 502

STREET, J. See JAYASEKARA, R., 834

STREISSGUTH, A. P. See CLARREN, S. K., 553 Sturge-Weber syndrome, elevated spinal-fluid protein in, 99, 392(L)

Sucking behaviour in low-birthweight infants, 701 Sudden infant death syndrome, placenta abnormalities (abstr.), 555

SUMI, S. M. See CLARREN, S. K., 553

SUTHERLAND, D. H.: Gait analysis in cerebral palsy,

SWAIMAN, K. F. and FRANK, Y .: Seizure headaches in children, 580 SZABO, Z. See PAPP, Z., 273

Tactual exploration by normal infants, 720

Tasker, W. G.: Coma in childhood, 250(L) Taylor, E. See Sandberg, S. T., 279

Tecto-cerebellar dysraphia with occipital encephalocele, 764

Terasthanasia (abstr.), 834 Testers all, 559

THOMAS, P. S. and GLASGOW, J. F. T.: The 'mandibular mantle'-a sign of rickets in very low birth-

weight infants (abstr.), 557 Thong, M. L. See Lee, E. L., 416

Thrombocytopenia, transient, in a child on sodium valproate, 487

Thymectomy, follow-up after, in myasthenic children (abstr.), 557

TIBBENHAM, A. See RICHARDSON, K., 115(L) TUAM, A. T., STAFANKO, S., SCHENK, V. W. D. and de VLIEGER, M.: Infantile spasms associated with hemihypsarrhythmia and hemimegalencephaly,

TOBIN, J. O'H. See MACDONALD, H., 471 Toddlers' problems: the first-born child, 710 Touch, lip-reading by, earliest observation of? 116(L)

Toxocariasis, 218

TREFLER, E., HANKS, S., HUGGINS, P., CHIARIZZO, S. and HOBSON, D.: A modular seating system for cerebral-palsied children, 199 Trials, controlled, 699

Trisomy-21, children with, grandmaternal age at birth of parents of (abstr.), 273

TUNNESSEN, W. J., McMILLAN, J. A. and Levin, M. B.: The Coffin-Siris syndrome (abstr.), 697 TURNER, S. and MacFarlane, A.: Localisation of

human speech by the newborn baby and the effects of pethidine, 72' Twins, fingerprint body myopathy in, 793

identical, hyperactive, mother-child interactions, effects of methylphenidate, 634

UEDA, R.: Child development in Okinawa compared with Tokyo and Denver, and the implications for developmental screening, 657 Standardization of the Denver Developmental

Screening Test on Tokyo children, 647
USTINOVA, E. V., MARINCHEVA, G. S. and SAZONOVA, N. S.: The Prader-Willi syndrome (abstr.), 273

VALMAN, H. B.: Congenital dislocation of the hip ioint, 103

VAN EYKERN, L. A. See PRECHTL, H. F. R., 417

VARADI, See PAPP, Z., 273 Vascular headache in children, papaverine prophylaxis (abstr.), 555 VATER association (abstr.), 555

INDEX

- VELLUTINO, F. R., BENTLEY, W. L. and PHILLIPS, F.: Inter- versus intra-hemispheric learning in dys-
- lexic and normal readers, 71

 Verbal disability, early, in children with Duchenne muscular dystrophy, 435

 Vision, neonatal: predictor of future mental perfor-
- mance? (abstr.), 136 VLIEGER, M. de. See TIJAM, A. T., 779 VOHR, B. See COWETT, R. M., 701
- Voice in de Lange Amsterdam dwarf syndrome, 189
- Waking, later night, association with perinatal fac-
- WALLACE, S. J.: Carbamazepine in childhood seizures, 223, 529(L)

- WARKANY, J.: Terasthanasia (abstr.), 834
- West's syndrome, study by computerized tomogra-phy, 21
- WHITE, K. See FIELD, M., 47
 WILLIAMSON, M. L. See DOBSON, J. C., 416

- WILSON, J. See BOLTSHAUSER, E., 392
 WINTER, S. T. See DAR, H., 735
 WRATE, R. M. and KOLVIN, I.: A child psychiatry consultation service to paediatricians, 347
- YAMPOLSKAYA, E. I. see BARASHNEV, Yu.I., 272 Young, J. A.: Paediatric neurology, 806 (L). See also BUNDEY, S., 391
- ZELLWEGER, H. U. See KARAGAN, N. J., 435

